

Spring Session

# APPLICATION OF INFORMATION SCIENCE TO INTELLIGENCE FUNCTIONS (functions course)

1/27/73

5-30 March 1973

DIA Declassification/Release Instructions on File

The Information Science Training Staff announces the second "Functions" course of the FY 1973 curriculum. This four-week course titled "Application of Information Science to Intelligence Functions" is designed to introduce career intelligence professionals to the interdisciplinary field of Information Science. Each student will be taught to use and "converse" with a computer terminal as a basic tool in his work. He will be given a fundamental knowledge of computer systems, operations research, systems analysis and design, probability theory, information storage and retrieval systems, modeling, gaming and simulation, etc. Time will be devoted to exercises and case studies in which the student will gain experience in applying such techniques as linear programming, queuing, network analysis, correlation and regression to intelligence problems.

## OBJECTIVES:

1. To familiarize the student with the terminology and basic techniques of information science.
2. To develop the student's capability to identify and define problems in his professional intelligence field by using information science techniques and to solve such problems at the elementary level.
3. To improve the student's communications capabilities in conferring with information science professionals on more difficult problems and requirements.
4. To encourage the student to pursue the development of his own, and his agency's information science resources and capabilities.
5. To provide a wider range of rational choices to the professional in the analysis, problem solving, and decision making tasks of his functional area of responsibility through an introduction to the basic tools and language of information science.

## **PREREQUISITES:**

A professional level assignment in Intelligence--GS-9 - 15 or equivalent military rank. Final Top Secret security clearance with access to SI/SAO certification is required. The applicant's agency or department should be prepared to transmit SI/SAO certification of accepted students to DIA/SAO attention: Security Officer, Defense Intelligence School citing student's name, social security number, date and title of course and the clearance status. No previous technical or scientific education or training is necessary.

## **DATE and TIME:**

5 March - 30 March 1973

0900 - 1600 hours

4 weeks

full time

## **LOCATIONS:**

Building T-4, Room 100, Anacostia Annex, U.S. Naval District Washington, Washington, D.C. 20390  
No transportation will be provided, but parking space will be available.

## **REGISTRATION:**

Training Officers in each Agency or Department will receive requests for enrollment. They will then prepare a memorandum which will contain, in priority order, the names, grades or ranks and social security numbers of the applicants. This memorandum must be received at the following address no later than 16 February 1973.

**REGISTRAR, OFFICE OF TRAINING  
CENTRAL INTELLIGENCE AGENCY  
WASHINGTON, D.C. 20505 (Stop 64)**